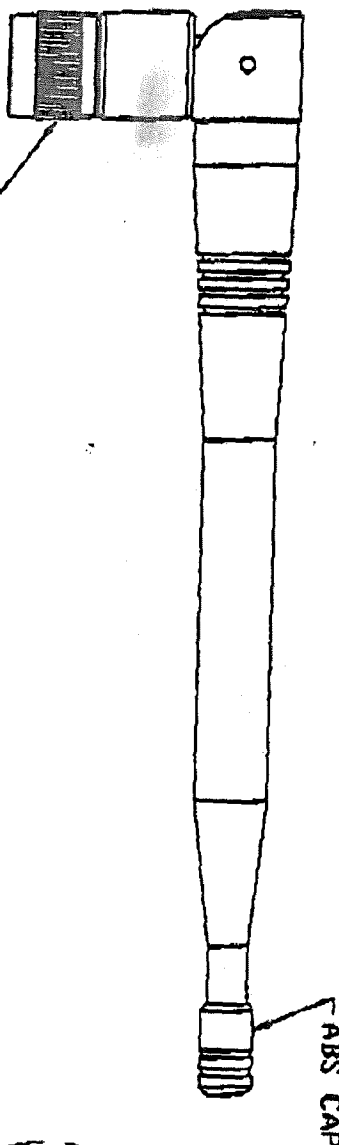
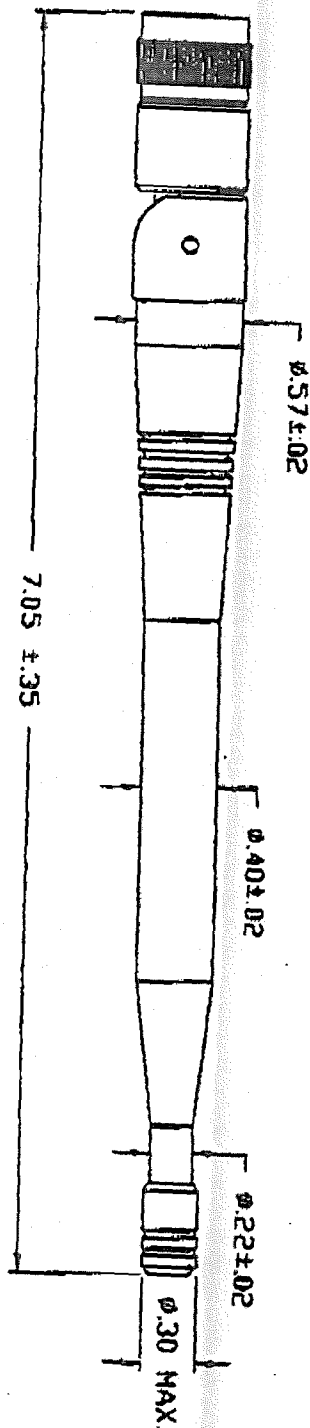
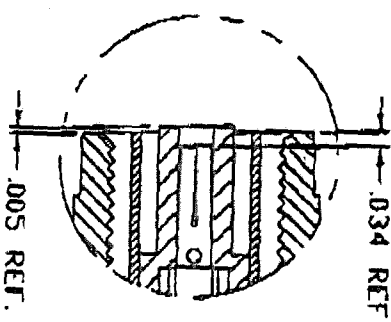


Dipole

APPROVED  
JUL 31 1996

## NOTES:

## 1 SPECIFICATIONS:

GAIN: 215dBi  
 OPERATING TEMPERATURE: -40°C TO +85°C  
 FLEX TEST: PER QEA0014  
 PULL TEST: 20 lbs LINEAR PULL  
 TORQUE TEST: 20 in-lbs  
 POWER RATING: 50 WATTS  
 VSWR 1.5:1 MAX. AT RESONANCE

2 CENTURION FREQ. FREQ. CDLDR  
 PART NO. CODE RANGE CODE  
 CAF28711 2.4GHZ 2.4GHZ NONE

| LET | REVISION  | DATE  | CK  | APP | SCALE  | 2:1    | TOL. UNLESS NOTED               |
|-----|-----------|-------|-----|-----|--------|--------|---------------------------------|
| F   | EC0951305 | 10/95 | EJC | CBF | DR: CR | CK: DW | .XXX = ± .010<br>ANGULAR ± .30° |
| G   | EC096281  | 03/96 | CBP | DV  |        |        |                                 |
| H   | EC096345  | 03/96 | CBP | DV  |        |        |                                 |
| J   | EC096614  | 06/96 | CBP | DV  |        |        |                                 |
| K   | EC096719  | 07/96 | CBP | DV  |        |        |                                 |

ALL DIMENSIONS ARE IN INCHES

INSULATOR/CONTACT  
PLACEMENT

CENTURION INT. INC.

ANTICELL, ST/RA, 2400MHZ, INSP

DATE: 03/22/94  
 DWG. NO: CAF28711  
 PG: 1/5  
 REV: X

CONFIDENTIAL

THE INFORMATION CONTAINED IN THIS DOCUMENT IS OF A PROPRIETARY NATURE.  
 IT MAY NOT BE REPRODUCED OR USED WITHOUT EXPRESS WRITTEN PERMISSION OF  
 CENTURION INTERNATIONAL INC. LINCOLN, NEBRASKA